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ABSTRACT

The invention relates to a plug-in coupling for pipes which comprises a base (2) relative to which a pipe end (60) can be fixed and which can be partially inserted into the pipe end (60). The coupling comprises a sealing element (8), a sleeve (4) linked with the base (2) and a retaining element (6) comprising retaining claws (12) for fixing the pipe end (60) which is disposed in the interior of the sleeve (4). An annular gap (10) is configured between the base (2) and the sleeve (4) and receives the pipe end (60). The aim of the invention is to provide, while reducing production and assembly costs, a plug-in coupling of the aforementioned type which ensures a durable and reliable connection and prevents the pipe end from being damaged and the retaining claws (12) from penetrating the pipe end (60) too deeply. For this purpose, the retaining element (6) comprises a closed annular part (44) and is integrated into the sleeve (4) and fixed therein with said part. The sleeve (4) comprises radially inside the retaining element (6) a support element (43) with an outer supporting face (50) on which the spring-elastic retaining elements (12) are supported. Said supporting face (50) is mounted at a predetermined angle (52) which opens up towards the free front sleeve end (14).